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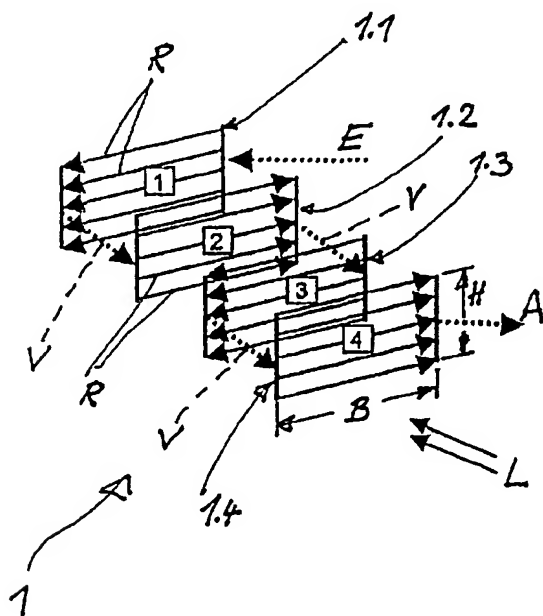
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As printed

(54) Title: HEAT EXCHANGER, IN PARTICULAR FOR AN OVER CRITICAL COOLING CIRCUIT

(54) Bezeichnung: WÄRMEÜBERTRAGER, INSBESONDERE FÜR ÜBERKRITISCHEN KÄLTEKREISLAUF



(57) Abstract: The invention relates to a heat exchanger (1), in particular for an over critical cooling circuit. Said heat exchanger comprises a block consisting of tubes (R) and ribs. A gaseous medium, in particular air, can flow over said ribs. A second medium, in particular a coolant, can flow through the tubes (R), which are arranged in at least four rows (1.1, 1.2, 1.3, 1.4), in particular in a cross-counter flow in relation to the gaseous medium.

(57) Zusammenfassung: Die Erfindung betrifft einen Wärmeübertrager (1), insbesondere für einen überkritischen Kältekreislauf, mit einem aus Rohren (R) und Rippen bestehenden Block, wobei die Rippen von einem gasförmigen Medium, insbesondere Luft überströmbar und die in mindestens vier Reihen (1.1, 1.2, 1.3, 1.4) angeordneten Rohre (R) insbesondere im Kreuzgegenstrom zum gasförmigen Medium von einem zweiten Medium, insbesondere einem Kältemittel durchströmbar sind.

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**Declaration under Rule 4.17:**

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